

Claims:

1. A pistol comprising a grip (1), a barrel slide (2) movable on the former in firing direction, and a barrel (3) capable of being interlocked with the barrel slide, wherein first locking means are provided on the barrel, second locking means are provided in the barrel slide, and unlocking means are provided in the grip, characterized in that the first locking means is a projection (29) provided on the outer contour of the barrel (3) and having a forward-facing first inclined surface (40), the second locking means is a lever (20) pivotably guided in the barrel slide (2) and including a dog (24) having a rearward-facing, second inclined surface (42) cooperating with the first inclined surface, and the unlocking means is a stop (33) provided in the grip and cooperating with a lug (32) of the barrel (3); wherein the angle of inclination (41) of the inclined surfaces of the lever (20) is chosen such that when the barrel (3) impacts against the stop (33) and the barrel slide (2) continues its movement, the inclined surfaces (40, 42) are capable of sliding off each other, and the lever (20) is pivoted against the force of a spring (25) such that the dog (24)

releases the barrel slide (2).

2. A pistol according to claim 1, characterized in that the angle of inclination (41) of the normal lines (39) on the inclined surfaces (40, 42) relative to the direction of movement of the barrel is larger than the angle of friction at a friction occurring between the two inclined surfaces (40, 42).

3. A pistol according to claim 1, characterized in that the lever (20) is a two-armed lever having its center of rotation (21) is located behind the inclined surface (42), whose forward-directed arm (22) carries the dog (24) and whose rearward-directed arm (23) presses a spring (25) towards the outside.

4. A pistol according to claim 3, characterized in that the spring (25) is a leaf spring.

5. A pistol according to claim 1, characterized in that the projection (29) is provided on the outer contour of the barrel (3) at the rear end thereof.

6. A pistol according to claim 1, characterized in

that in addition to the stop (33) forming the unlocking means, a further stop (34) is provided in the grip (1), which further stop (34) also cooperates with the lug (32) of the barrel (3), the clear distance (35) in the longitudinal direction between the stop (33) and the further stop (34) being larger than the length of the lug (32) by a certain amount, which amount determines the distance of the return movement of the barrel (3) until it is unlocked.

7. A pistol according to claim 6, characterized in that the further stop (34) is retractable.

8. A pistol according to any one of the preceding claims, characterized in that the barrel (3) has two lateral projections (29, 29'), one on either side, in that a pivotably guided lever (20, 20') is provided on either side, and in that the unlocking means (32, 33) are arranged below the barrel (3).

9. A pistol according to claim 8, characterized in that the levers (20, 20') are located in lateral through-holes of the barrel slide (2).

10. A pistol according to claim 8, characterized in that a breech part (10) is fastened in the barrel slide (2), an ejector claw (36) being arranged on the upper front edge of this breech part.